

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|--------|--|---|------------------|---------|---------------------|
| S89   | 26275  | (analyzer\$1 analyser\$1) near4 (protocol\$1 link\$1 network\$1 multi\$1protocol\$1 multi\$1link\$1 multinetwork\$1 frequenc\$4 clock\$4 timing)                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/14<br>06:25 |
| S90   | 515896 | (clock\$1 tim\$4 frequenc\$4 protocol\$1) with (synchroniz\$6 align\$6 sync\$4)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/14<br>06:25 |
| S91   | 3543   | S89 and S90  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/14<br>06:25 |
| S92   | 715    | S89 same S90   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/14<br>06:25 |
| S93   | 939396 | (reference\$1 master\$1 base\$1 common\$1) near3 (clock\$1 frequenc\$4 tim\$3)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/14<br>06:25 |
| S94   | 2263   | S93 and S91  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/14<br>06:25 |
| S95   | 393    | S93 and S92  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/14<br>06:25 |
| S96   | 967324 | (reference\$1 master\$1 base\$1 common\$1) near3 (clock\$1 frequenc\$4 tim\$3 (timestamp\$4 time\$1stamp\$1 (time adj2 stamp\$3) (time\$1 ad2 tag\$4) time\$1tag\$4 timetag\$4)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/14<br>06:36 |

|      |        |  |   |    |     |                     |
|------|--------|--|---|----|-----|---------------------|
| S97  | 2273   | S96 and S91  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>06:36 |
| S98  | 399    | S96 and S92  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>06:36 |
| S99  | 138747 | (protocol\$1 with<br>(frequenc\$4 freq\$1<br>clock\$1 tim\$4))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>06:52 |
| S100 | 88     | S98 and S99  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>06:52 |
| S101 | 904093 | (multiple\$1 factor\$3<br>divisor\$2 divisible\$2<br>(even\$3 near3 (divid\$4<br>multipl\$4 factor\$4)))<br>with (frequenc\$4 freq<br>\$1 clock\$1 tim\$4) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>06:57 |
| S102 | 1513   | S97 and S101   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>06:57 |
| S103 | 2045   | S91 and S101   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>06:57 |
| S104 | 240    | S98 and S101   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>06:57 |
| S105 | 8      | ("5850388"  <br>"6125404"  <br>"6707794").PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>06:58 |

|      |    |  |                           |    |     |                     |
|------|----|--|---------------------------|----|-----|---------------------|
| S106 | 10 | US-5373501-\$.DID. OR<br>US-5920711-\$.DID. OR<br>US-5982753-\$.DID. OR<br>US-6507923-\$.DID. OR<br>US-6526044-\$.DID. OR<br>US-6931574-\$.DID. OR<br>US-7228348-\$.DID. OR<br>US-7259736-\$.DID. OR<br>US-20040054776-\$.<br>DID. OR US-<br>20050060402-\$.DID.         | US-PGPUB;<br>USPAT        | OR | OFF | 2010/05/14<br>07:02 |
| S107 | 35 | ("4506358"  <br>"4569042"   "4792753"<br>  "4894823"  <br>"4916694"   "4939718"<br>  "4998240"  <br>"5097469"   "5197127"<br>  "5247517"  <br>"5260970"   "5276529"<br>  "5282194"  <br>"5347524"   "5363493"<br>  "5375159").PN. OR<br>("5535193").URPN.                | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/05/14<br>07:41 |
| S108 | 35 | ("4276656"  <br>"4792753"   "4916694"<br>  "4998240"  <br>"5097469"   "5197127"<br>  "5247517"  <br>"5260970"   "5276529"<br>  "5282194"  <br>"5347524"   "5363493"<br>  "5375159").PN. OR<br>("5590116").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/05/14<br>07:41 |
| S109 | 58 | ("5027297"  <br>"5590116"   "5696701"<br>  "5761424"  <br>"5812529"   "5912701"<br>  "6049545"  <br>"6058116"   "6098157"<br>  "6243834"  <br>"6335931"   "6507923"<br>  "6636518"  <br>"6639957"   "6654356"<br>  "6789182"  <br>"6793539").PN. OR<br>("6941482").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/05/14<br>07:41 |
| S110 | 21 | ("4282493"  <br>"4864559"  <br>"5696701").PN. OR<br>("6335931").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/05/14<br>07:41 |

|      |       |  |   |    |     |                     |
|------|-------|--|---|----|-----|---------------------|
| S111 | 19    | ("20020080829"  <br>"5590116"   "5870441"<br>  "6032261"  <br>"6246702"   "6324586"<br>  "6377579"  <br>"6532274"   "6611537"<br>  "6665316"  <br>"6677858"   "6757282"<br>  "6819682"  <br>"6832347").PN. OR<br>("6975653").URPN. | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2010/05/14<br>07:41 |
| S112 | 59    | (S107 S108 S109 S110<br>S111) and S101   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:41 |
| S113 | 95982 | ((multiple\$1 plurality<br>different) near4 protocol<br>\$1) multiple\$1protocol<br>\$1 multi\$1protocol\$1)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S114 | 1913  | S113 same S96  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S115 | 12771 | ((analyzer\$1 analyser<br>\$1) near4 (protocol\$1<br>link\$1 network\$1 multi<br>\$1protocol\$1 multi\$1link<br>\$1 multinetwork\$1))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S116 | 385   | S115 same S96  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S117 | 1475  | (S114 S116) and S101   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S118 | 3431  | 370/503.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S119 | 1720  | 370/469.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |

|      |      |               |   |    |     |                     |
|------|------|---------------|---|----|-----|---------------------|
| S120 | 166  | 370/481.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S121 | 627  | 370/244.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S122 | 368  | 370/245.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S123 | 6331 | 370/252.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S124 | 2090 | 370/509.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S125 | 597  | 370/510.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S126 | 209  | 370/512.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S127 | 1201 | 370/516.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S128 | 529  | 370/517.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S129 | 181  | 370/518.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |

|      |      |               |   |    |     |                     |
|------|------|---------------|---|----|-----|---------------------|
| S130 | 1685 | 370/522.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S131 | 1427 | 375/356.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S132 | 671  | 375/375.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S133 | 1346 | 375/362.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S134 | 4192 | 375/354.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S135 | 2475 | 714/25.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S136 | 756  | 714/39.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S137 | 383  | 714/34.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S138 | 1962 | 713/400.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S139 | 386  | 713/178.ccls. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |

|      |        |   |   |    |     |                     |
|------|--------|---|---|----|-----|---------------------|
| S140 | 2175   | 714/712.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S141 | 852    | 714/45.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S142 | 886    | 714/37.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S143 | 33607  | S118 S119 S120 S121<br>S122 S123 S124 S125<br>S126 S127 S128 S129<br>S130 S131 S132 S133<br>S134 S135 S136 S137<br>S138 S139 S140 S141<br>S142  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>07:49 |
| S144 | 26275  | (analyzer\$1 analyser<br>\$1) near4 (protocol\$1<br>link\$1 network\$1 multi<br>\$1protocol\$1 multi\$1link<br>\$1 multinetwork\$1<br>frequenc\$4 clock\$4<br>timing)                                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:16 |
| S145 | 515896 | (clock\$1 tim\$4 frequenc<br>\$4 protocol\$1) with<br>(synchroniz\$6 align\$6<br>sync\$4)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:16 |
| S146 | 3543   | S144 and S145   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:16 |
| S147 | 967324 | (reference\$1 master\$1<br>base\$1 common\$1)<br>near3 (clock\$1 frequenc<br>\$4 tim\$3 (timestamp\$4<br>time\$1stamp\$1 (time<br>adj2 stamp\$3) (time\$1<br>ad2 tag\$4) time\$1tag<br>\$4 timetag\$4)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:16 |
| S148 | 138747 | (protocol\$1 with<br>(frequenc\$4 freq\$1<br>clock\$1 tim\$4))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:16 |

|      |        |  |   |    |     |                     |
|------|--------|--|---|----|-----|---------------------|
| S149 | 904093 | (multiple\$1 factor\$3<br>divisor\$2 divisible\$2<br>(even\$3 near3 (divid\$4<br>multipl\$4 factor\$4)))<br>with (frequenc\$4 freq<br>\$1 clock\$1 tim\$4) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:16 |
| S150 | 29470  | S147 and S148 and<br>S149  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:16 |
| S151 | 380    | S146 and S150  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:16 |
| S152 | 50981  | S147 and S148  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:38 |
| S153 | 72     | S146 and S152 and<br>S143  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:39 |
| S154 | 2421   | S148 and S149 and<br>S143  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:40 |
| S155 | 1725   | S147 and S148 and<br>S149 and S143   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:40 |
| S156 | 5      | ((DOUGLAS) near2<br>(DURHAM)).INV.   | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2010/05/14<br>08:40 |
| S157 | 4      | ((ROUMEL) near2<br>(GARCIA)).INV.  | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2010/05/14<br>08:40 |
| S158 | 1      | ((JIM) near2<br>(STAGER)).INV.   | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2010/05/14<br>08:40 |
| S159 | 4      | ((DOMINIC) near2<br>(COUPAL)).INV.   | US-PGPUB;<br>USPAT; USOCR                               | OR | OFF | 2010/05/14<br>08:40 |
| S160 | 11     | S156 S157 S158 S159  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:40 |



|      |        |  |   |    |     |                     |
|------|--------|--|---|----|-----|---------------------|
| S161 | 2402   | finisar.as.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:40 |
| S162 | 2406   | S161 S160  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:40 |
| S163 | 156115 | (reference\$1 master\$1<br>base\$1 common\$1)<br>near3 (clock\$1 frequenc<br>\$4 tim\$3 (timestamp\$4<br>time\$1stamp\$1 (time<br>adj2 stamp\$3) (time\$1<br>ad2 tag\$4) time\$1tag<br>\$4 timetag\$4)).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:40 |
| S164 | 1783   | ((analyzer\$1 analyser<br>\$1 synchronizer\$1<br>synchroniser\$1) near4<br>(protocol\$1 link\$1<br>network\$1 multi<br>\$1protocol\$1 multi\$1link<br>\$1 multinetwork\$1)).<br>clm.                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:40 |
| S165 | 231    | S163 and S164  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:40 |
| S166 | 4      | S162 and S165  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:40 |
| S167 | 79236  | ((multiple\$1 factor\$3<br>divisor\$2 divisible\$2<br>(even\$3 near3 (divid\$4<br>multipl\$4 factor\$4)))<br>with (frequenc\$4 freq<br>\$1 clock\$1 tim\$4)).clm.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:41 |
| S168 | 17226  | S163 and S167  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:41 |
| S169 | 5      | S162 and S168  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/14<br>08:41 |

**5/ 17/ 2010 7:12:04 AM**

**C:\ Documents and Settings\ rpasia\ My Documents\ EAST\ Workspaces\ 10764095allow.wsp**